

REMARKS

Upon entry of this Preliminary Amendment, claim 1 is canceled, and new claims 2-21 are added. It is believed that the foregoing amendments and additions add no new matter to the present application.

Favorable action in regard to the application is earnestly solicited.

Respectfully submitted,

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MULTILAYER CONDUCTIVE APPLIANCE HAVING WOUND HEALING AND ANALGESIC PROPERTIES

Cross-Reference to Related Application

This application is a Continuation of pending prior International Application Serial No. PCT/US98/19689 filed on September 22, 1998, which claims priority to U.S. Application 08/935,026 filed on September 22, 1997.

Technical Field of the Invention

The present invention relates to wound dressings and medical devices for restoring the premorbid electro-biological activity of tissue systems that are altered by pathological conditions in the animal and human body. More particularly, it relates to metalized dressings and medical devices that enhance tissue healing and reduce the perception of pain by influencing in a passive (non energy requiring) manner the electrical parameters of the injured tissue and that may also exhibit antibacterial and antifungal efficacy.

Background Art

Wound treatment has become a more highly developed area of scientific and commercial investigation as new research has revealed the workings of the healing process. More rapid healing of a